



Wolf Creek Dam Weekly Update

US Army Corps of Engineers
Nashville District

03 Apr 2007

Construction Report

Foundation Grouting. ACT continued the drilling and grouting operation parallel to the dam in the gallery. This will supplement the down stream grout line in the 800' critical reach. A total of 23 holes have been drilled and 18 of those have been grouted. Miller Drilling continued method sonic overburden drilling on the permanent work platform around Station 36+20.

Kiewit continued construction of outer retention berm to station 54+50 and embankment to station 50+50 on the permanent platform. Unsuitable material is being removed and supplemented with offsite borrow. Concrete placement continued from Station 40+50 to 42+00. Kiewit also continued to drive sheet piling on the embankment on the night shift, and have advanced to approximate station 69+00.

Halcomb's Landing. VCI-Doyon continued to drill, blast, haul, and compact rock in parking lot (Phase 3 area) and at the new boat ramp. Electric and water line relocations also continued.

Drawdown Mitigation. Work has been completed at Grider Hill ramp extension. Work will resume at Lees Ford once the electric services have been relocated, there's currently one lane useable. There's currently one lane useable at Jamestown and an additional lane will be constructed this week. A survey has been completed for a new ramp at Alligator #1 and work will begin 4 Apr on Alligator #2. One lane is currently available at Conley Bottom and another will be completed on 9 Apr. Both Waitsboro and Fall Creek have one lane available. One lane's being completed at Cumberland Point. Halcomb's Landing has one lane available.



Contractor continues to progress the work platform.

This Week's Activities

- Continue drilling and grouting in the gallery
- Continue to drive sheet pile for permanent work platform
- Continue sonic drilling on the temporary work platform
- Continue installation of PVC casing on the embankment
- Continue to drill, blast, and compact shot rock in Halcomb's landing parking lot, Phase III
- Continue excavation on boat ramp access road and begin haul operations to the new Power House Road
- Continue electric and water line relocations

Upcoming Public Meetings

12 Apr 2007	Hartsville, TN	19 Apr 2007	Mt. Juliet, TN
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Water Management Report

The headwater elevation this morning was 681.6. There was some rain over the weekend which caused the pool to rise slightly. There is very little rain in the forecast for the next 3

days. The plan is to increase the discharges beginning on Tuesday and then evaluate the effects of the rain to see if additional increases are necessary.

Lake Cumberland Elevation

681.6

Time: 0600
03 Apr 2007

